

【書類名】 図面

図1 FIG. 1

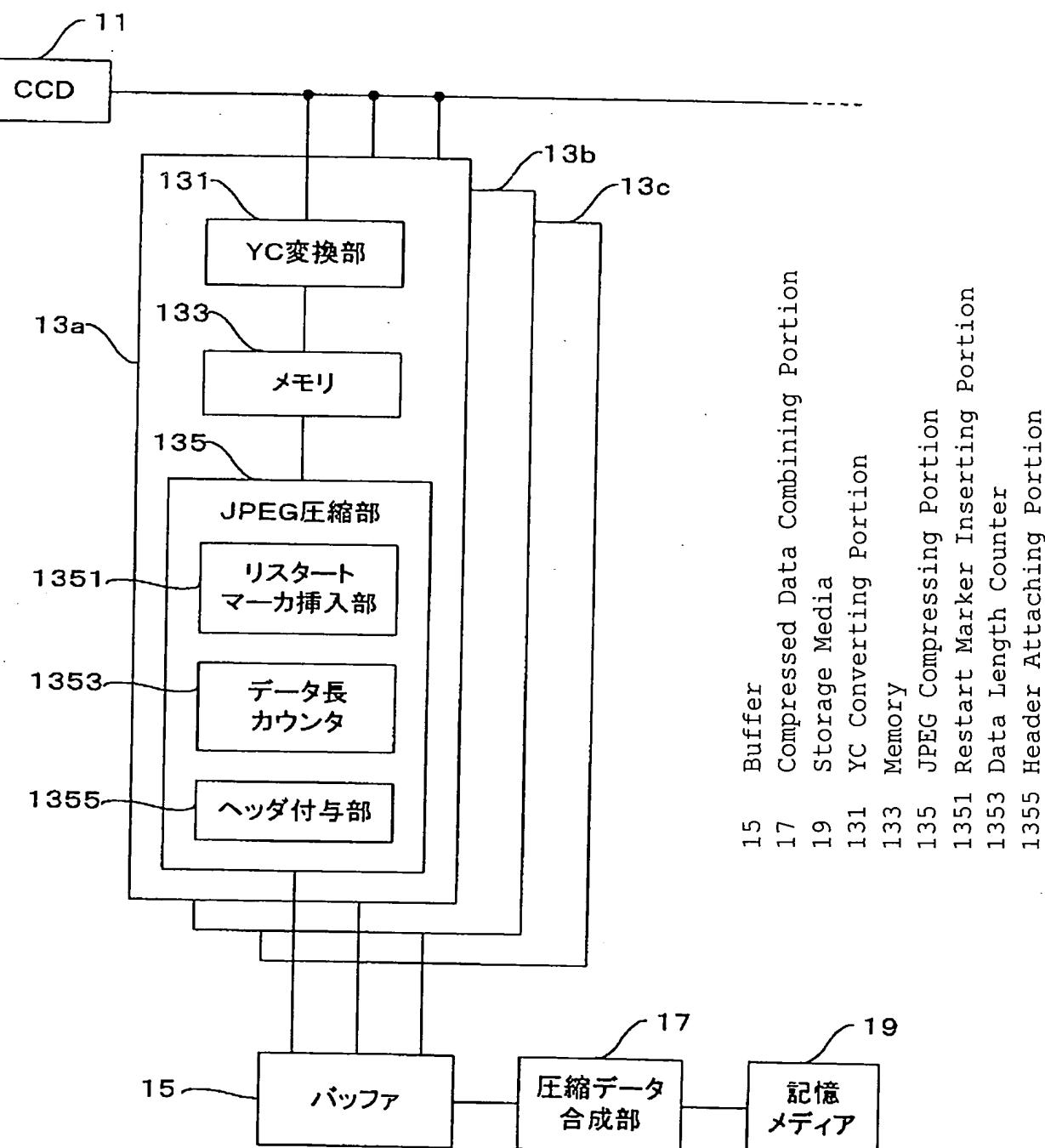


FIG. 2

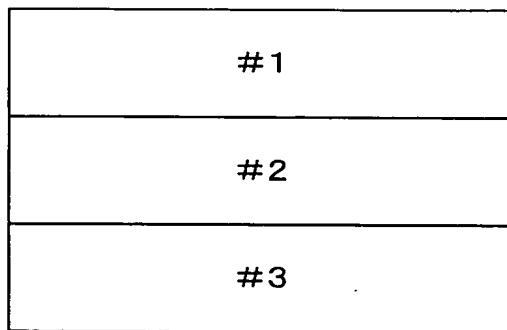


FIG. 3

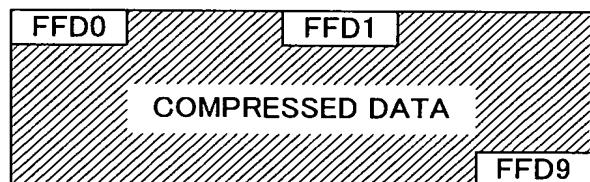
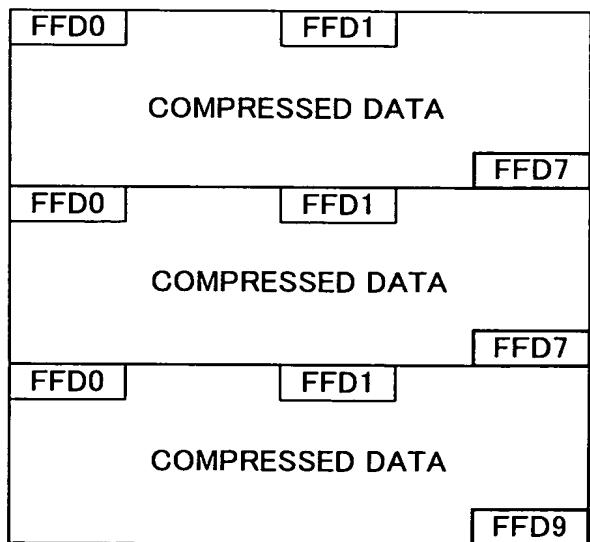
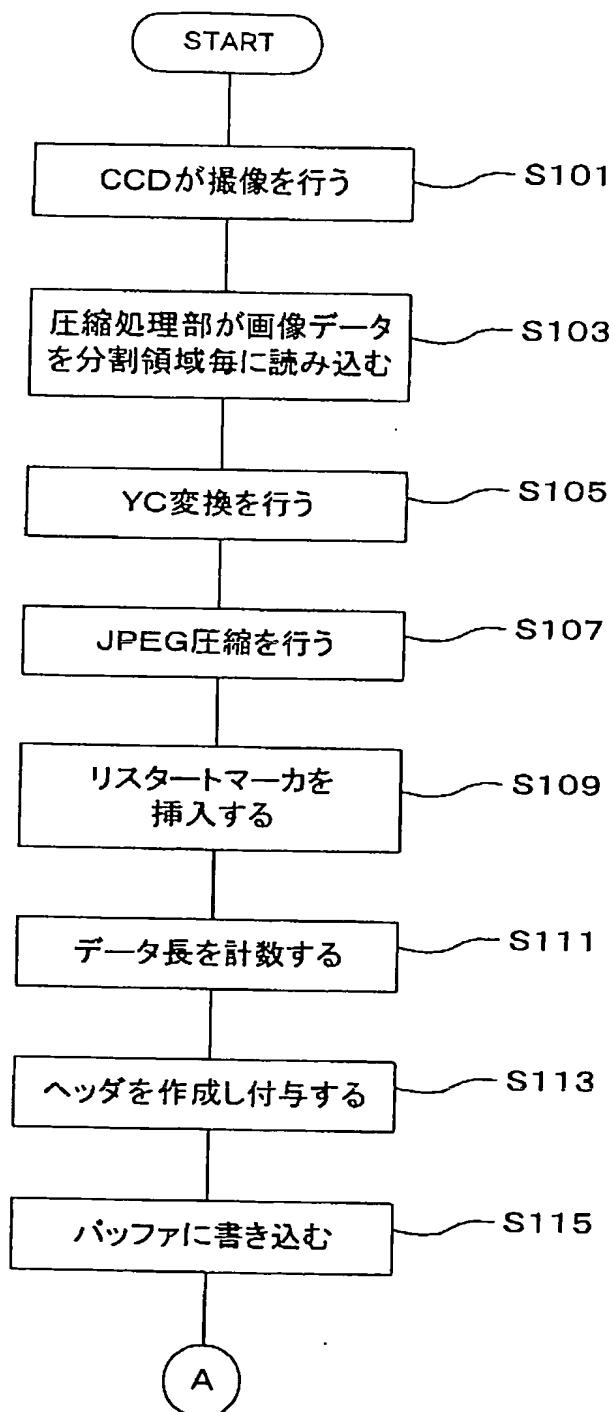


FIG. 4



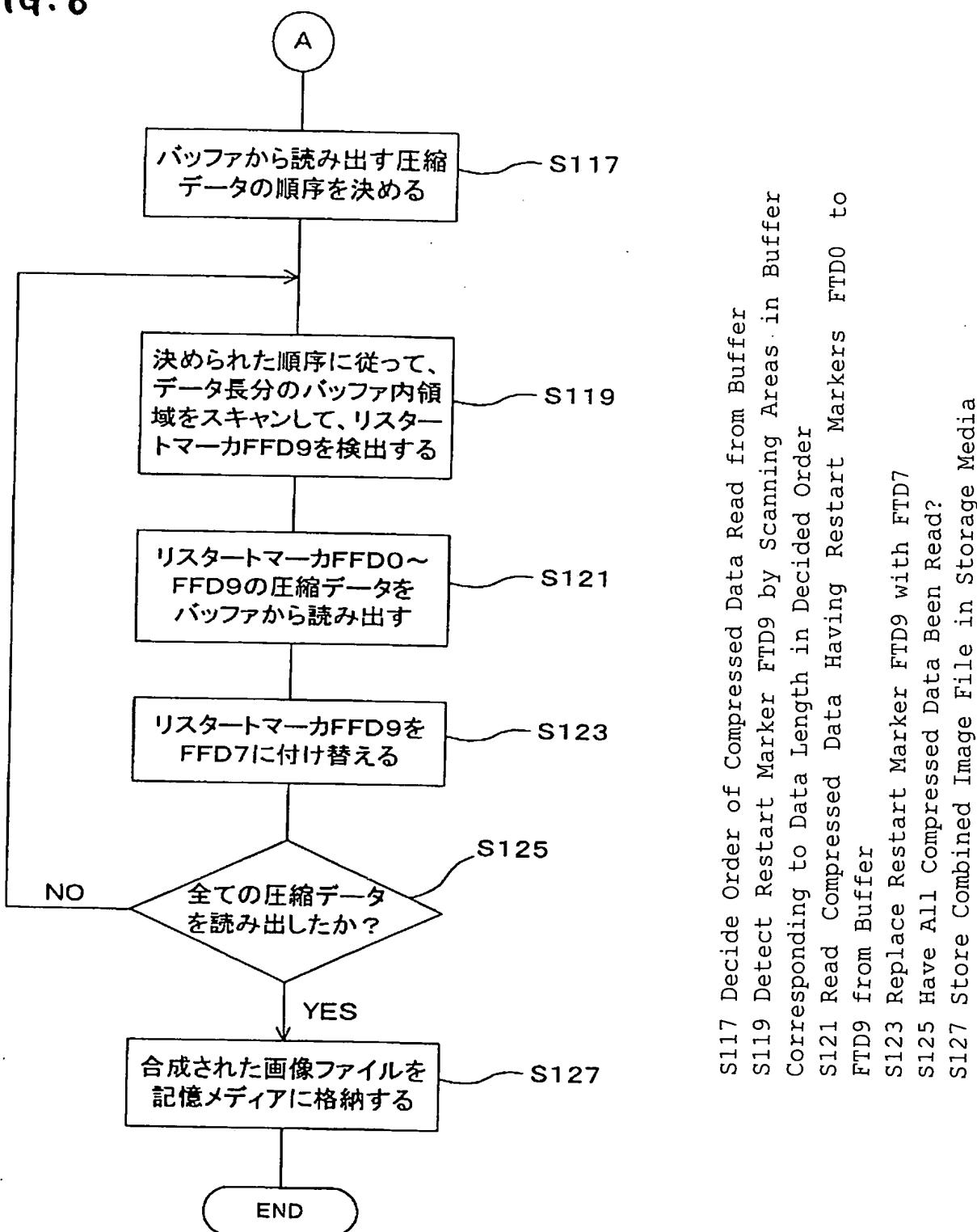
十図5 FIG.5



S101 CCD Picks Up Image
 S103 Compression Processing Portion Loads Image Data into
 Split Areas
 S105 Execute YC Conversion
 S107 Execute JPEG Compression
 S109 Insert Restart Markers
 S111 Count Data Length
 S113 Create and Attach Header
 S115 Write into Buffer

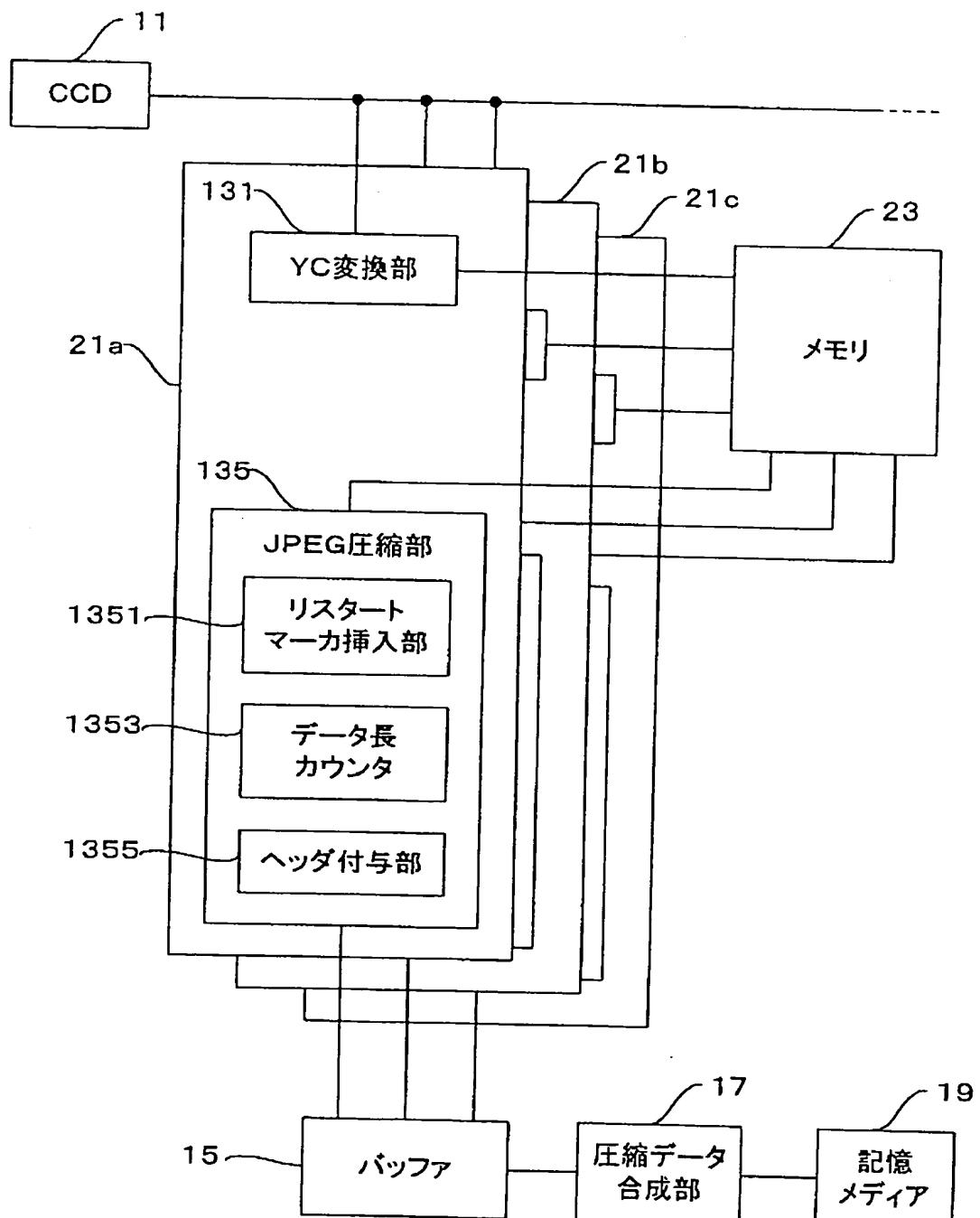
図6

FIG.6



- S117 Decide Order of Compressed Data Read from Buffer
- S119 Detect Restart Marker FTD9 by Scanning Areas in Buffer Corresponding to Data Length in Decided Order
- S121 Read Compressed Data Having Restart Markers FTD9 to FTD9 from Buffer
- S123 Replace Restart Marker FTD9 with FTD7
- S125 Have All Compressed Data Been Read?
- S127 Store Combined Image File in Storage Media

FIG. 7



15 Buffer

17 Compressed Data Combining Portion

19 Storage Media

23 Memory

131 YC Converting Portion

135 JPEG Compressing Portion

1351 Restart Marker Inserting Portion

1353 Data Length Counter

1355 Data Length Counter
1355 Header Attaching Portion

【書類名】 図面

【図1】 FIG.8

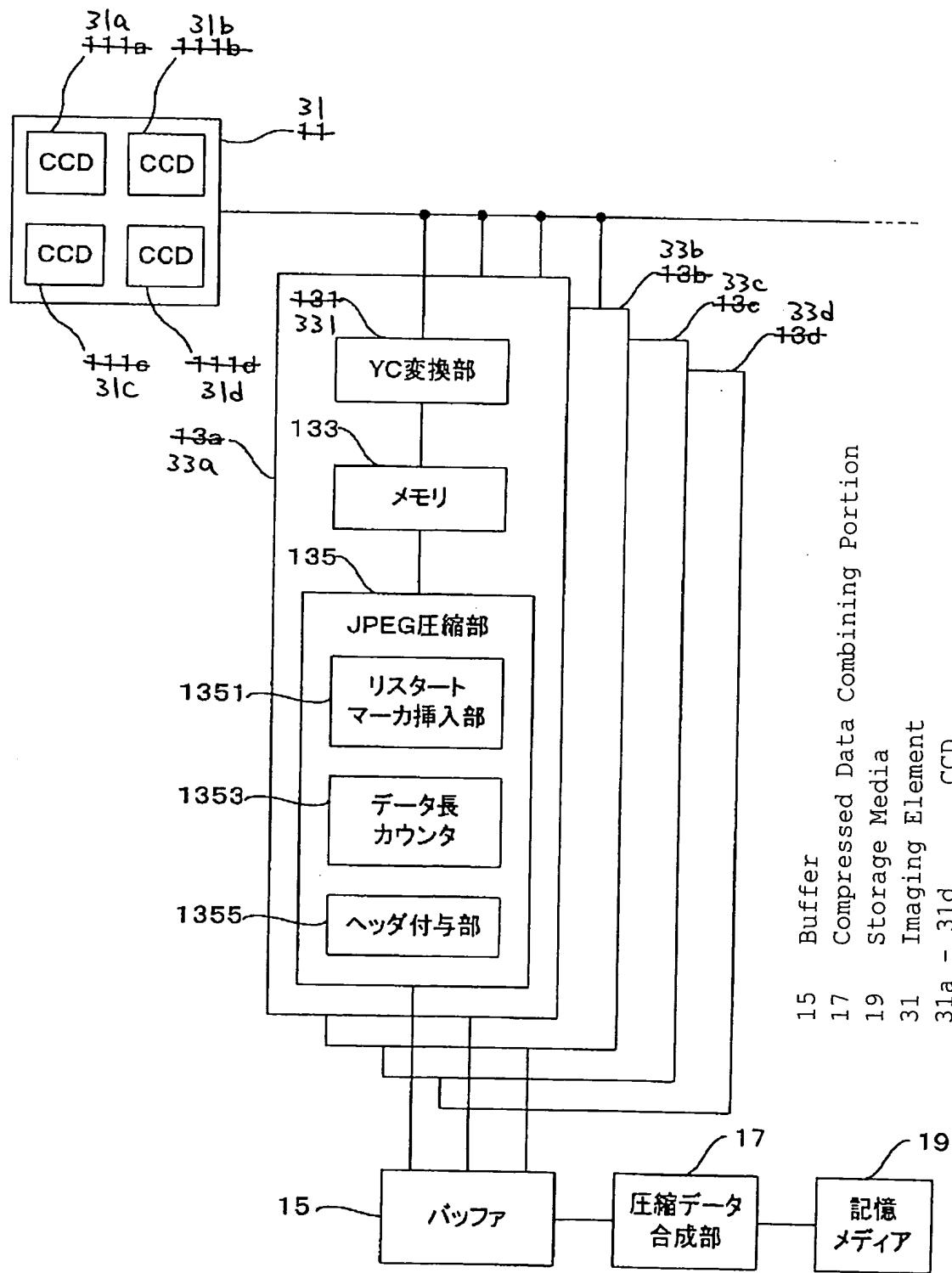


FIG. 9

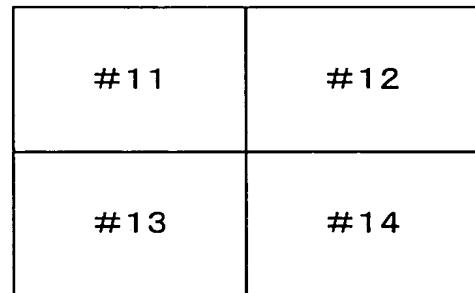


FIG. 10

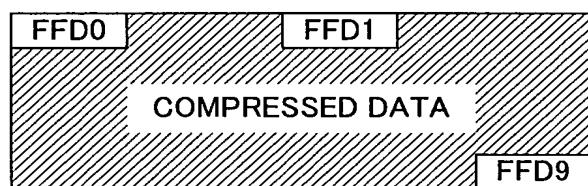


FIG. 11

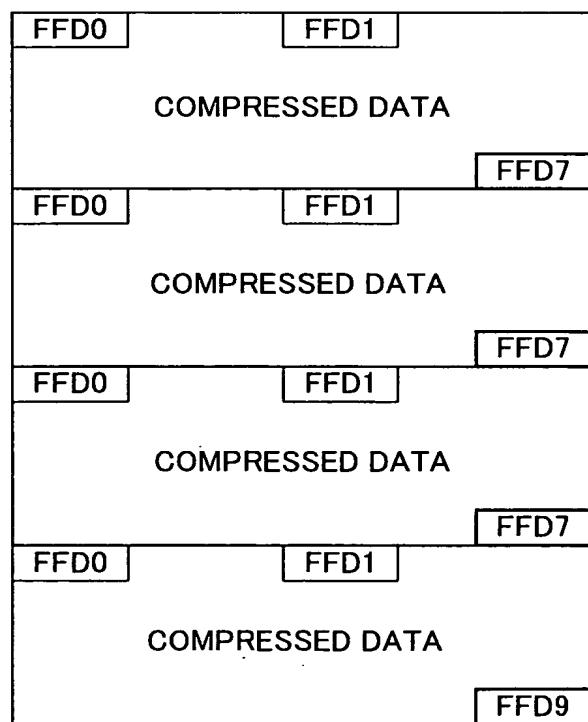
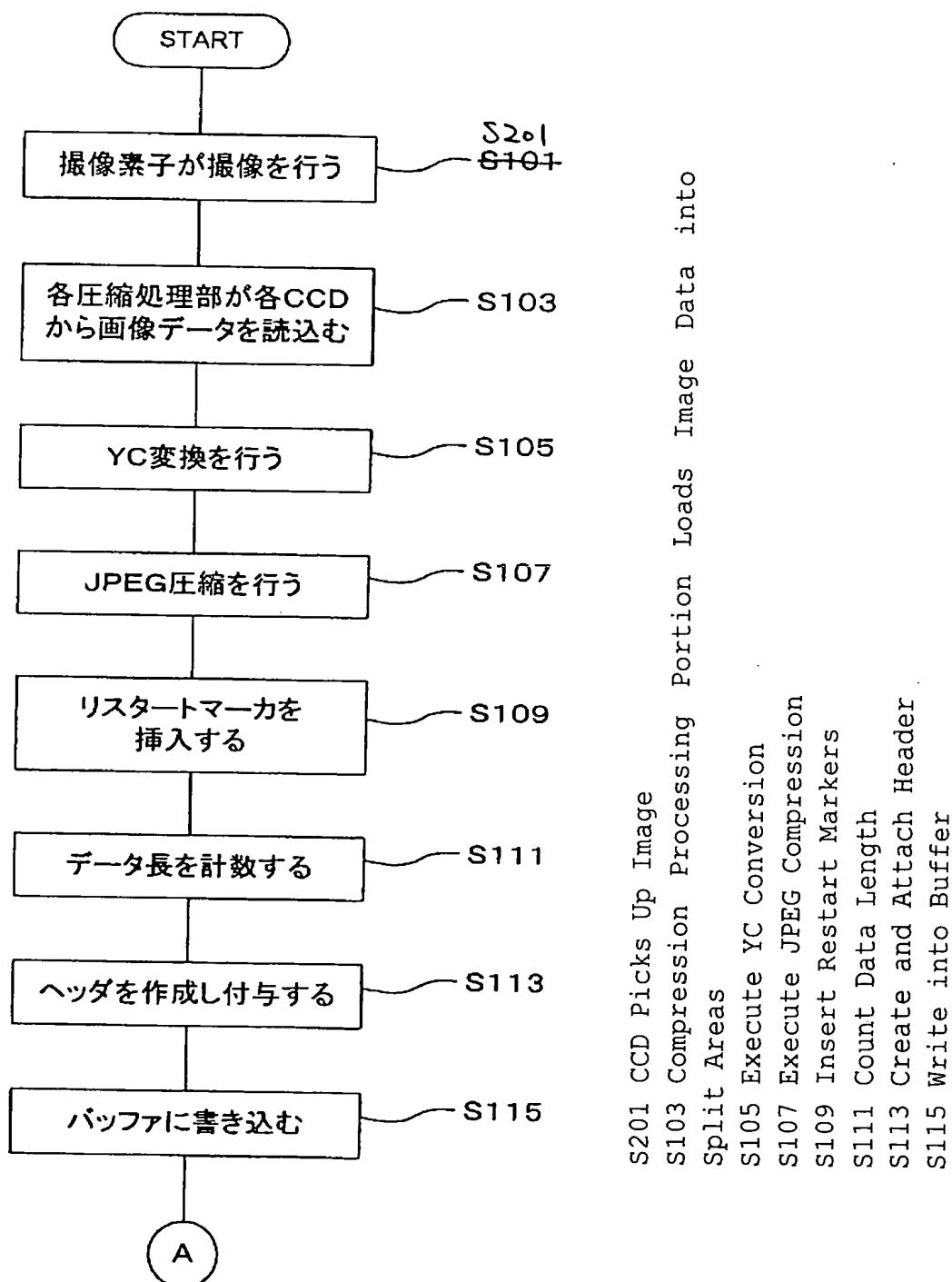


図5-12 FIG.12



[図6]

FIG.13

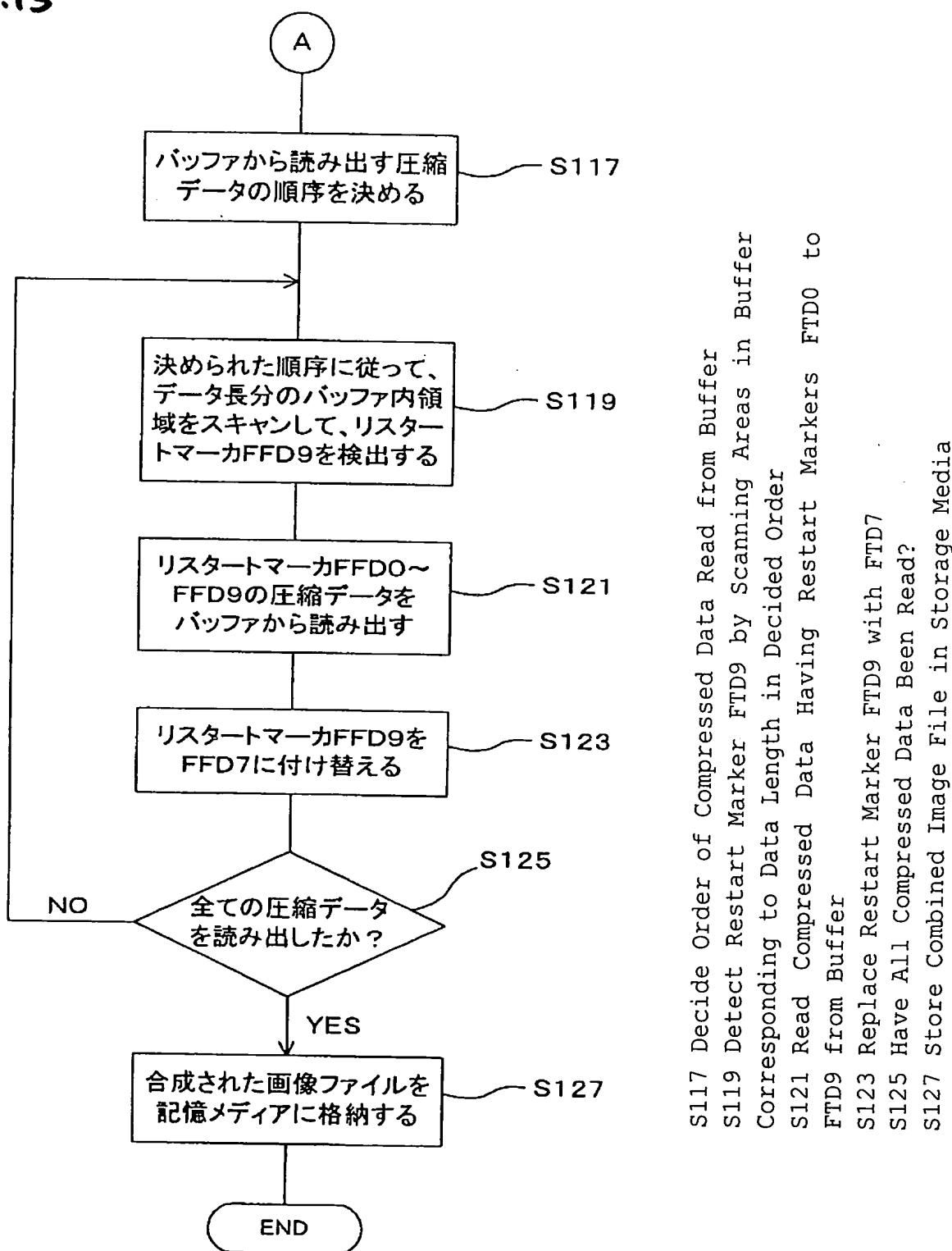
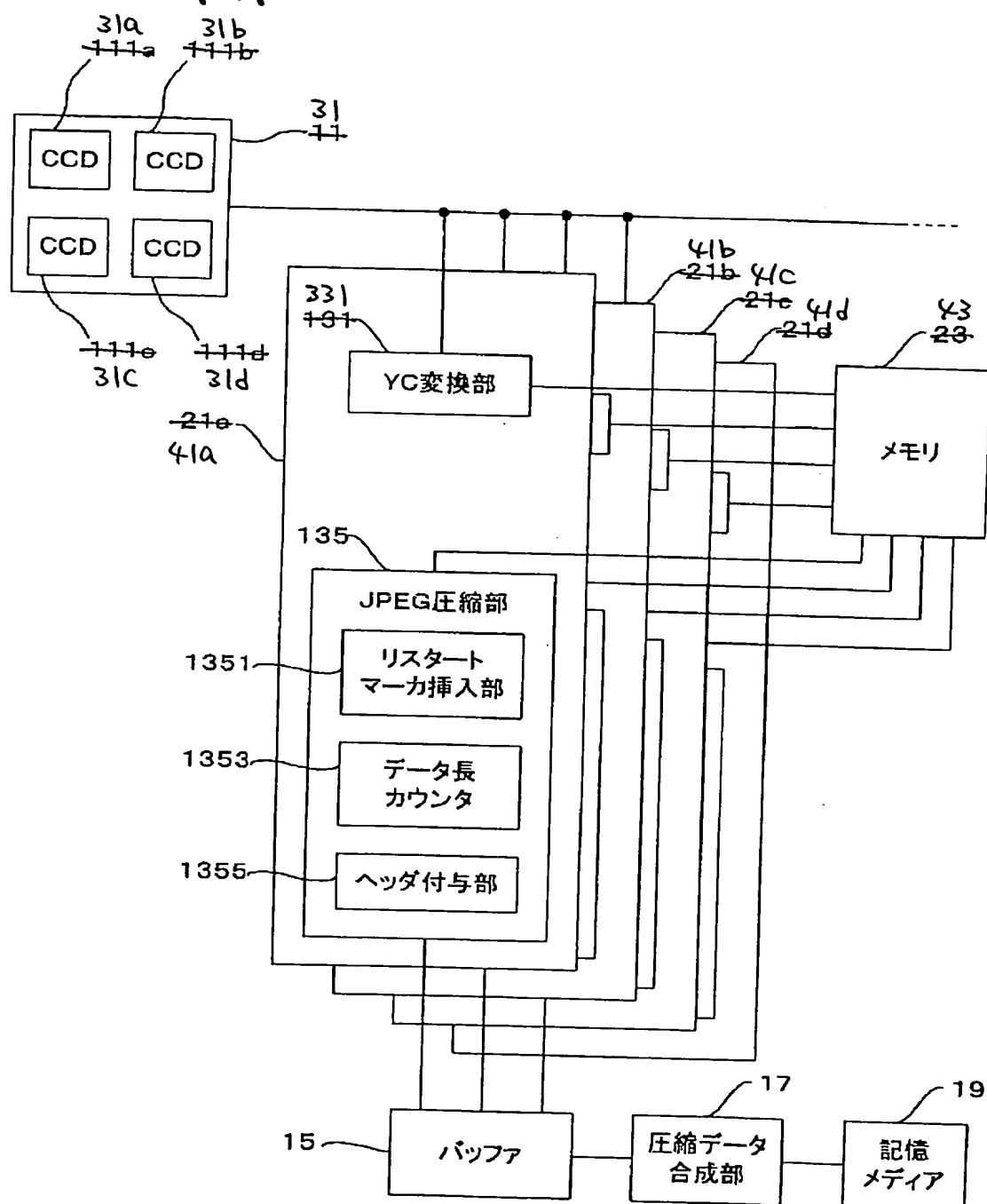


図7 → FIG.14



- 15 Buffer
- 17 Compressed Data Combining Portion
- 19 Storage Media
- 43 Memory
- 31 Imaging Element
- 31a - 31d CCD
- 331 YC Converting Portion
- 135 JPEG Compressing Portion
- 1351 Restart Marker Inserting Portion
- 1353 Data Length Counter
- 1355 Header Attaching Portion

図 15 FIG. 15

